

Initial situation

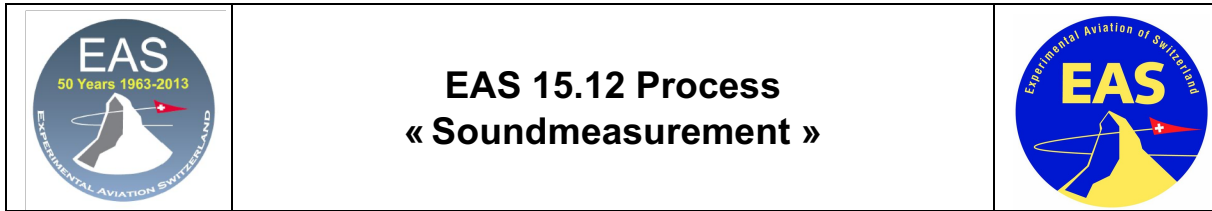
EAS no longer provides flight personnel. This and other savings of support personnel on the day of the sound measurement had, among other things, the consequence that the procedures in the process "Sound measurement EAS" were redesigned. The now newly **defined deadlines are binding**. Non-compliance automatically **leads to exclusion** from the measurement date. The candidate concerned must re-register for the next measurement date, a starting place is reserved.

Overview

..... before the measurement day							... after the measurement day	
up to 4 Weeks	up to 3 Weeks	14 Days	10 Days	3 Days	1 Day	Measuring day	14 Days	4 Weeks
Registration	Forms	Approval	Invitation Zoom-Briefing	Zoom-Briefing	Decision Execution	Controls on measurement basis 6 valid measurement flights Return flight	Measurement report to FOCA Invoice from EAS	FOCA, issues noise certificate
Phase I	Phase II	Phase III	Phase IV	Phase V	Phase VI	Phase VII, VIII	Phase IX, X	Phase XI

Phase I

The candidates for the sound measurement register via the registration form on the EAS homepage at least **4 weeks** before the measurement date.



Phase II

After registration, the registered builder/owner will receive the automatic registration confirmation and all instructions with links to all documents and forms. The required forms (**carefully and completely filled in**) must be received by the EAS administrator Simon Wiedmer (simon.wiedmer@gmail.com) no later than **3 weeks** before the measurement date, *otherwise the registration will be forfeited*.

Phase III

The check of the data and the completeness must be completed **14 days** before the measurement date (final documents). The administrator reports the approved aircraft and their data to the process manager (Edy Schütz).

Phase IV

The builders/pilots of the test aircraft will be invited to a Zoom briefing (**Noname**) **10 days** before the measurement date. At the same time, the necessary documents for the briefing will be sent to them by mail.

Phase V

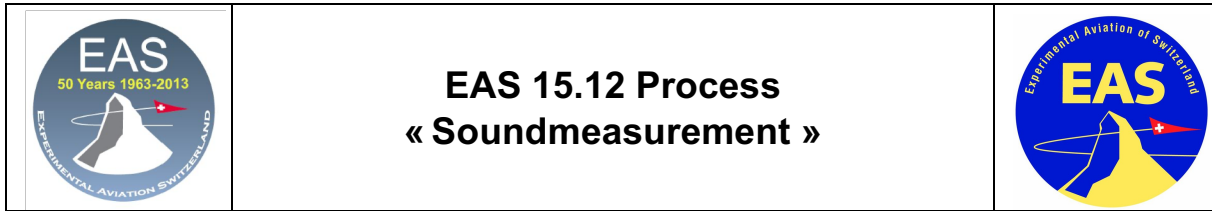
3 days before the measurement date, a briefing via Zoom will take place on Wednesday evening at 20:00. The respective arrival time in Grenchen and the estimated take-off time for the measurement flight will also be announced.

Phase VI

1 day (Friday noon) before the measurement day, the measurement team decides on the execution of the sound measurement and informs the participants, the FOCA and the airfield Grenchen about this decision by mail.

Phase VII

On the measurement day, the data are checked on site, the propeller data (dimensions) are verified, the MTOW is ensured, the aircraft is photographed and the sensor box is mounted on the aircraft. The cockpit tablet is handed over to the pilot. For longer outbound flights (> 1h) to Grenchen, refueling (MTOW) in Grenchen is possible. The pilot is responsible for the MTOW. *EAS does not provide flight crew.*



Phase VIII

After a successful measurement flight and return to Grenchen, the sensor box is dismantled and the cockpit tablet handed over to the ground crew. After a short debriefing, the aircraft has to leave the EAS parking area of the sound measurement.

Phase IX

The measurement data of the flights are evaluated and **14 days** after the measurement day the measurement protocol is submitted to the FOCA for review and approval.

Phase X

The EAS Treasurer will send the invoice for sound measurement to the builder/owner no later than **14 days** after the measurement day.

Phase XI

The builder/owner usually receives the noise certificate from the FOCA, based on the approved measurement report, no later than **4 weeks** after the measurement day..